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DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771

MEMORANDUM

TO:

The Board of Oil, Gas, and Mining

FROM:

K. Michael Thompson, Engineering Geologist

Division of Oil, Gas, and Mining

SUBJECT:

Union Carbide Corporation

Deremo, LaSal-Snowball, Wilson-Silverbell, and Hecla Mines

DATE:

December 14, 1978

Union Carbide is operating three underground uranium mines in Southeastern Utah: The Deremo, LaSal-Snowball, Wilson-Silverbell mines. The Division is of the opinion that the Mining and Reclamation Plans are ready for tentative approval. Enclosed are the Executive Summaries and bond estimates for these mines. The Division seeks the Board's concurrance for the granting of tentative approval and the bond estimates for these mines.

Union Carbide is also proposing a fourth underground uranuim mine, the Hecla Mine, which will be near the LaSal-Snowball Mine. Union Carbide would like to commence construction of this new mine in February, 1979. In an effort to expedite tentative approval members of Union Carbide's staff will be present at the Executive Meeting to answer any questions the Board may have concerning this mine or the three others. An Executive Summary is enclosed.